

36. Descriptions of new Fishes of the Family Loricariidæ in the British Museum Collection. By C. TATE REGAN, M.A., F.Z.S.

[Received March 5, 1912: Read April 23, 1912.]

(Plates LXXV.-LXXVII.\*)

Systematic:	INDEX.	Page
<i>Plecostomus hondaæ</i> , sp. n.....		666
<i>Chatostomus palmeri</i> , sp. n.....		667
<i>C. lepturus</i> , sp. n. ....		667
<i>C. paucispinis</i> , sp. n. ....		667
<i>Xenocara heterorhynchus</i> , sp. n.....		668
<i>X. multispinis</i> , sp. n. ....		668
<i>Otocinclus maculipinnis</i> , sp. n. ....		668
<i>Oxyloporus tamaneæ</i> , sp. n. ....		669
<i>O. leightoni</i> , sp. n. ....		669
<i>Arges cirratus</i> , sp. n.....		670

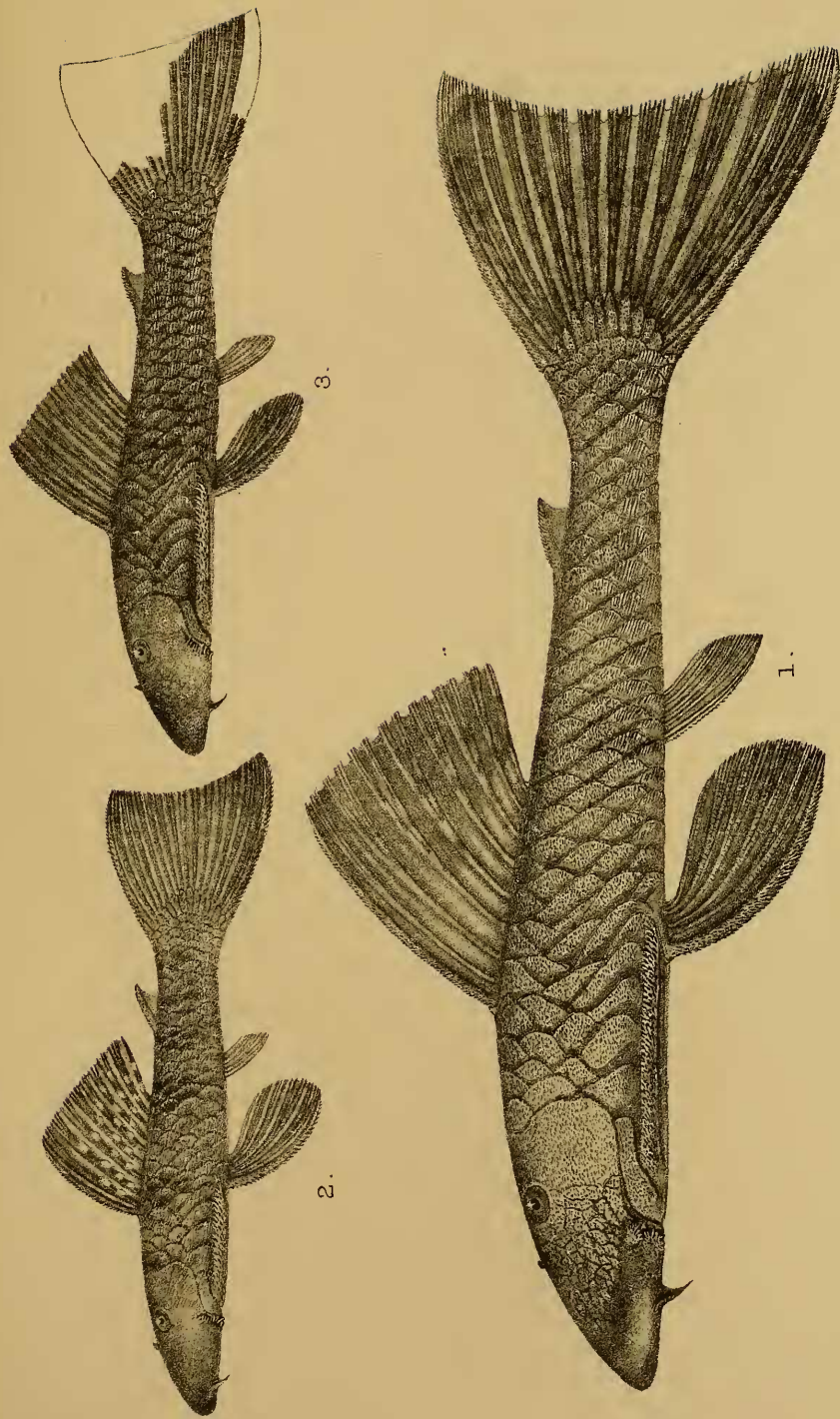
During the last three years several Loricariid fishes have been added to the British Museum Collection, including examples of the following ten species new to science.

1. *PLECOSTOMUS HONDAË*, sp. n. (Pl. LXXVI. fig. 3.)

Depth of body  $4\frac{2}{3}$  in the length, length of head 3. Depth of head  $1\frac{3}{5}$  in its length, breadth  $1\frac{1}{4}$ , snout  $1\frac{3}{4}$ , eye 7, interorbital width  $2\frac{1}{5}$ . Length of mandibular ramus 3 in interorbital width; jaws with about 12 teeth on each side. Snout ovate; supra-orbital margins slightly raised; supraoccipital convex, without distinct ridge; temporal plates not or but feebly keeled. Scutes spinulose, weakly carinate, 27 or 28 in a longitudinal series, 7 between dorsal and adipose fin, 13 between anal and caudal; supraoccipital entirely bordered posteriorly by a single scute; lower surface of head and abdomen with a few scattered granules (probably covered with granular scales in the adult). Dorsal I 7; first ray nearly as long as head, last  $\frac{3}{5}$  as long; base more than distance from tip of spine of adipose fin. Anal I 4. Pectoral spine extending to anterior  $\frac{1}{4}$  of ventrals. Caudal emarginate, the middle rays  $\frac{1}{2}$  as long as the outer ones, which are longer than the head. Caudal peduncle 3 times as long as deep. Reddish brown, with traces of darker spots on head and anterior part of body; dorsal red, with three series of dark spots between the rays; caudal with alternate red and dusky bars; lower fins reddish, with dark spots.

Two specimens, 80 mm. in total length, from Honda, Colombia (300-400 ft.), presented in 1909 by Sir Bryan Leighton.

\* For explanation of the Plates see p. 670.

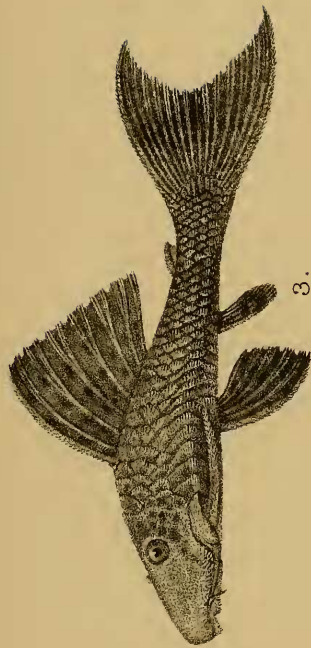


A. H. Searle, del et lith.

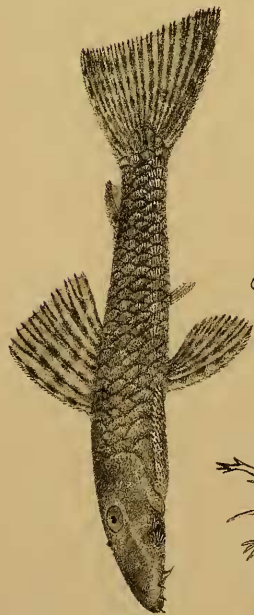
Hutch, imp.

1. CHAETOSTOMUS LEPTURUS. 2. C. PAUCISPINIS. 3. C. PALMERI.

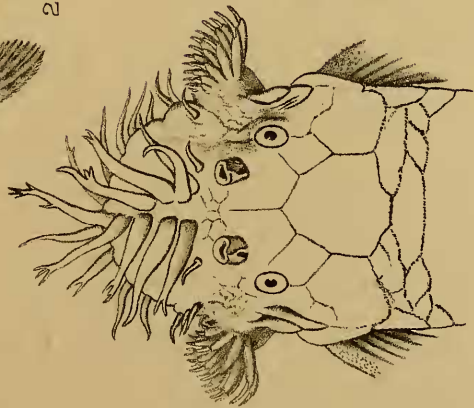




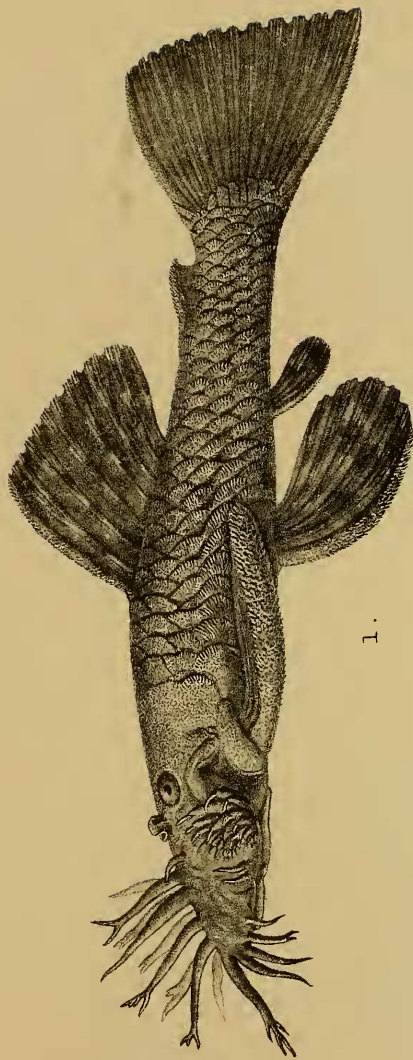
3.



2.



1a.



1.

A.H. Searle del et lith.

Hutch. imp.

1. XENOCARA MULTISPINIS. 2. X. HETERORHYNCHUS. 3. PLECOSTOMUS HONDAE.

